

CLAIMS

1. A fastening/unfastening method using a plastic fastener comprising a first segment having a protrusion formed on a first base, the protrusion having identical sections in one direction and a second segment a groove formed on the second base, the groove having identical sections in one direction, wherein:

the protrusion and the groove are engaged with each other by pressures applied from respective back sides of the first base and the second base; and

the engagement of the protrusion and the groove is canceled by sliding the protrusion together with the first base in the direction where the protrusion has identical sections and by sliding the groove together with the second base in the direction where the groove has identical sections.

2. A fastening/unfastening method according to claim 1, wherein:

the engagement of the protrusion with the groove by pressures applied from the respective back sides of the first base and the second base is not canceled in directions opposite to the pressing directions for the engagement; and

the engagement of the protrusion and the groove is canceled only by sliding the protrusion together with the first base in the direction where the protrusion has identical sections and by sliding the groove together with the second base in the direction where the groove has identical sections.

3. A plastic fastener comprising a first segment having a first base and a protrusion formed on the first base, said protrusion having a stopper hook at its end and having identical sections in one direction, and a second segment having a second base and a groove formed on the second base, said groove being for nipping the hook of the protrusion and having identical sections in one direction, wherein:

the protrusion and the groove are engaged with each other by pressures applied from respective back sides of the first base and second base; and

the engagement of the protrusion and the groove is canceled only by sliding the protrusion together with the first base in the direction where the protrusion has identical sections and by sliding the groove together with the second base in the direction where the groove has identical sections.

4. A plastic fastener according to claim 3, wherein each of the first base and the second base has a plurality of protrusions formed side by side thereon, so that grooves are made between the protrusions on each of the first base and the second base.

5. A plastic fastener according to claim 3, wherein the first segment with the protrusion on the first base and the second segment with the groove on the second base have identical sections with each other.

6. A plastic fastener according to claim 3, wherein adhesive

layers are provided on the respective back sides of the first base and the second base.

7. An envelope comprising a main body and a lid for covering an opening portion of the main body, further comprising:

the first segment and the second segment as set forth in claim 3 on the main body and on the lid, respectively, at positions opposite to each other.

8. A bag comprising the first segment and the second segment as set forth in claim 3 on an inner surface in an opening portion, at positions opposite to each other.

9. A tie comprising the first segment and the second segment as set forth in claim 3 on both ends, respectively.